Approved for use through 80/31/2007, CMS 3851-9531 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ollection of information unless it contains a valid CMS control number.

Under the Paperwork Nectionist Ala Dr. 1990, to persons als issued	Complete if Known				
-Substitute for from 1449/PTO	Application Number	09/374,136			
The second secon	Filing Date	08/10/1999			
INFORMATION DISCLOSURE	First Named Inventor	David A. Monroe			
STATEMENT BY APPLICANT	Art Unit	2624			
(Use as many sheets as necessary)	Examiner Name	Patel, Kanjibhai B			
	Astorney Docket Number	07-0196			

				DOCUMENTS	Pages, Columns, Lines, Where
Examiner Initials*	Olte No:	Number-Kind Code <sup>2 (2 sound)</sup>	Publication Cate MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US- 4,163,283	07-31-1979	Derby	
<del></del>		<sup>US-</sup> 4,179,695	12-18-1979	Levine, et al	
		US-4,179,536	04-08-1980	Levine	
***************************************		US-4,516,125	05-07-1985	Schwab, et al	
		<sup>US-</sup> 4,831,438	05-16-1989	Bellman, Jr., et al	
		<sup>US-</sup> 4,845,629	07-04-1989	Murge	
		US-4,891,650	01-02-1990	Sheffer	
		'08-5,027,114	06-25-1991	Reid	
	-	US- 5.027,114	06-25-1991	Kawashime, at al	
		<sup>US-</sup> 5,166,746	11-24-1992	Sato, et al	
		98-5,218,367	06-08-1993	Sheffer, et al	
	1	US-5,243,340	09-07-1993	Norman, et al	
~		US- 5,283,643	02-10-1994	Fujimoto	
		<sup>US-</sup> 5,321,615	06-14-1994	Frisbie, et al	
		us- 5,334,982	08-02-1994	Owen	
	a ferrencia de la	₩\$-5,351,194	09-27-1994	Hose, et al	
· · · · · · · · · · · · · · · · · · ·	1	VS- 6,400,031	03-21-1995	Fitts	
	-	<sup>US-</sup> 5,408,330	04-18-1995	Squicciarini, et al	
		US-5,448,243	09-05-1995	Beinke, et al	

F	****	FOREIGN	PATENT DOCU	MENTS		
Examiner	038 800.	Foreign Fatent Document	Publication Date	Name of Patentes or Applicant of Cited Cocument	Pages, Columns, Lines, Where Relevant Passages	
77.70003		Country Code <sup>2</sup> Murroser <sup>4</sup> Bird Code <sup>8</sup> (Pariows)	MM-DG-YYYY		Or Relevant Figures Appasi	T
	reference and a second		04-06-1999	Masatake, et al		
	<u> </u>	JP11-160424	06-18-1999	Tanpei		
		JP6-301898	10-28-1994	Hodyer		
		JP9-282600	10-31-1997	Hasegawa, et al		
		EP209,397	07-07-1993	Munga, et al		
		EP220,752	05-06-1987	Julin, et al		

		15.05	
Examiner			
Stansture			

EXAMBLES, Initial if reference considered, whether or not cleation is in conformance with MPEP 609. Draw line through distinct in not in conformance and not considered, include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional)." See Kinds Cause of USPTO Patent Documents at <a href="https://www.uspig.gov">www.uspig.gov</a> or MPEP 901.04. "Enter Office that issued the document, by the byo-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document." Nind of document by the appropriate symbole as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.96. The information is required to obtain or retains a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to comprise, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Sox 1450, Alexandria, VA 22313-1450. DO NOT SEMD FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND. TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in completing the form, call 1-800-PTG-9199 (1-800-786-9199) and select option 2.

Approved for use through 03/31/2007, GMS 0851-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

to a collection of information unless it contains a valid OMS control number Order the Paperwork Reduction Act of 1995, no bersons are required to respond Complete if Known Substitute for form 1449/PTO Application Number 09/374,136

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

laged S

Filing Date 08/10/1999 First Named Inventor David A. Monroe Art Unit Patel. Kanjibbai 07-0196 Examiner Name Attorney Docket Number

Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Occument	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
********		Number-Kind Code <sup>2 of Security</sup>			3300 000 1 1000000
		<sup>US-</sup> 5,463,595	10-31-1995	Rodhall, et al	
********		<sup>US-</sup> 5,497,149	03-05-1998	Fast	
		<sup>U\$</sup> - 5,530,440	08-25-1996	Denzer, et al	
		<sup>UB-</sup> 5,557,264	09-17-1998	Johnson, et al	
		US- 5.557,278	09-17-1996	Piccirillo, et al	
		<sup>US-</sup> 5,598,167	01-28-1997	Ziderhand	
	<del></del>	US-5,612,668	03-18-1997	Scott	
	<del>}</del>	US-5,829,691	05-13-1997	Jain	
en e	<u> </u>	VS-5,636,122	06-03-1997	Shah, et ai	
~~~		US-5,670,961	09-23-1997	tomote, et al	
•••••		US-5,677,979	10-14-1997	Squicclarini	
		<sup>US-</sup> 5,712,679	01-27-1998	Coles	
		US-5,712,899	01-27-1998	Pace, II	
***************************************		US-5,742,336	04-12-1998	Lee	
		<sup>∪8-</sup> 5,777,580	07-07-1998	Hess	
		us-5,777,580	07-07-1998	Janky, et al	
		<sup>V6-</sup> 5,793,416	08-11-1998	Rostoker, st al	
	<del>}</del>	<sup>US-</sup> 5,825,283	10-20-1998	Camhi	
		US-5,850,180	12-15-1998	Hese	

Examinar	Cite No.	FOREIG	N PATENT DOCU Publication Date		Pages, Columns, Lines, Where Relevant Passaces	
indials"	NO.	Country Code <sup>2</sup> "Number" "Kind Code <sup>2</sup> (If hindern)	MM-0D-YYYY		Or Relevant Figures Appear	76
		EP613,110	08-31-1994	Hoover		
		EP813,111	08-31-1994	Hopever		
<b></b>		EP744,630	11-27-1996	Atul		
		WO90/04242	04-19-1990	Norman, st al		-
		WO98/52174	11-19-1998	Hasjaselo		<u></u>
	1	EP532,110	03-17-1993	Raimondi		

	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
		2 2 2 2 2 2 2	
		2 3,000000	
50 c 3000 c 600 c			
Sionatura, 3			
	The state of the s		

EXAMINES, without reference considered, whether or not obtation is in combinance with MPEP 509. Draw line through citation it not in conformance and not Expression is the second of the form with next communication to applicant. Applicant's unique citation designation number (obtained). See Kinds Codes of considered include copy of this form with next communication to applicant. Applicant's unique citation designation number (obtained). See Kinds Codes of CODEs of the Documents at with users of the PSP 901.184. Enter Office that issued the document, by the two-letter code (WIFO Standard ST.3). For Januaries patient documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as suddeted on the document under WIFO Standard ST.18 if possible. Applicant is to place a check mark here if English language Translation is attached.

Transistion is attached.

This collection of information is required by 37 DFR 1.67 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated in take 2 hours to complete, including gethering, preparing, and submitting this completed application form to the USPTO. Time will vary depending upon the individual case. Any comments in this amount of time you require to complete his form and/or suggestions for reducing his burden, should be sent to the Chief information Officer, U.S. Patern and Trademark Office. P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADUREDIS. SEND. TO: Commissioner for Fatents, P.O. Box 1459, Alexandria, VA 22313-1450.

If you need assistence in completing the form, cell 1-800-PTC-9199 (1-800-786-9199) and select option 2.

Approved for use dirough 93/31/2007, DMS 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

and to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449/PTO Application Number 09/374.136 Piling Date 08/10/1999 INFORMATION DISCLOSURE First Named Inventor David A. Monros STATEMENT BY APPLICANT Art Unit 2624 (Use as many sheets as necessary) Patel Kanjibhai 07-0196 Examiner Name

Sheet		2	p	Attorney Docket Number   07-4	198
			U.S. PATENT	DOCUMENTS	
Examiner milais	Cité No.	Cocument Number	Publication Gete MM-DO-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear
	ļ	Number-Rind Code <sup>3 (8 km/s)</sup> US- 5,867,864	02-02-1999	Filley, et al	
		<sup>US-</sup> 5,917,405	06-29-1999	Jose	
	<u></u>	<sup>US</sup> -5,928,210	07-20-1999	Hackett, et al	
		<sup>US-</sup> 6,974,158	10-26-1999	Alay, et al	
		US-5,983,161	11-09-1999	Lemeison, et al	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	U8- 6,999,116	12-07-1999	Eyers	
		<sup>US-</sup> 8,084,510	07-04-2000	Lemeison, et al	
		US- 6,092,008	07-18-2000	Bateman	
************	·	<sup>US</sup> - 6,154,658	11-28-2000	Casi	
		US-6,157,317	12-05-2000	Waiker	
	·	<sup>US</sup> 6,181,373	01-30-2001	Coles	
	1	<sup>US-</sup> 6,195,609	02-27-2001	Pilley, et al	
		US- 6,226,031	05-01-2001	Sarraciough, et al	
		us-6,275.231	08-14-2001	Obradovich	
		US 6,278,965	08-21-2001	Glass, et al	
		us- 6,282,488	08-28-2001	Castor, et al	
		<sup>U3-</sup> 6,462,697	10-08-2002	Kiamer, et al	
		<sup>US-</sup> 5,933,098	08-03-1999	Haxton	
		<sup>US</sup> - 5,689,442	11-18-1997	Swanson	

1		FOREIG	N PATENT DOCU	MENTS		
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	600	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear	encourage
		EP785,536	07-23-1997	Ferri, et ai		
	1	WO97/37335	10-09-1997	Auty, et al		
	-	EP232,031	08-12-1987	Hale		
***************************************		EP613,109	08-31-1994	Hoover	}	
		WO96/12265	04-25-1996	Miligant		<u></u>
	-	WO95/27910	10-19-1995	Wallis		

	33.55	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through orbition is not in conformance and not \*E &MiNEH: initial if reference considered, whether or the chattert is "County-marks with the County-marks and the County-marks at <a href="https://www.msplo.gov.or..MPEP-901.04">www.msplo.gov.or..MPEP-901.04</a>. \*Enter Office that is indicated the document, by the backletter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is in place a check mark here if English language.\*\* the appropriate symbols as indicated on the document under WPO Standard ST,18 if possible. Translation is attached.

Translation is attached.
This collection of information is required by 07 CFR 1 97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary despending upon the individual case. Any comments on the amount of time you require in complete his form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Petent and Trademark Office. P.O. Box 1450, Alexandris, VA 22313-1450. DO NOT SEND FEES OR CONFILETED FORMS TO THIS ADDRESS. SEND TC: Commissioner for Fatants, P.O. Box 1458, Alexandris, VA 22313-1450.

If you need assistance in complating the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required t	o respond to a sollection of informati	qu muese y costains a saud costa coussa unimper-
W	Complete if Known	
Substitute for form 1449/FT/D	Application Number	09/374,136
	Filing Oate	08/10/1999
INFORMATION DISCLOSURE	First Named Inventor	David A. Monroe
STATEMENT BY APPLICANT	Art Unit	2624
(Use as many sheets as necessary)	Examiner Name	Patel, Kanjibhai B
	Attorney Docket Number	7-0196

				DOCUMENTS	
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DO-YYYY	Name of Parentee o Applicant of Cled Door	Pages, Optimos, Unies, Where Relevant Passages or Relevant Figures Appear
••••		US 6,100,964	08-08-2000	De Cremiers	
		<sup>US</sup> 5,714,948	02-03-1998	Farmakis, et al	
		US- 5,627,753	05-06-1997	Brankin, et al	
		<sup>US-</sup> 4,857,912	08-15-1989	Everett, Jr., et al	
		<sup>US-</sup> 6,259.475	07-10-2001	Ramachandrass, et al	
		<sup>U3-</sup> 5,440,337	08-08-1995	Henderson, et al	
		<sup>US-</sup> 6,282,488	08-28-2001	Castor, et al	
	1	US- 5,508,738	04-16-1996	Cooper	
*************	-	US- 5,469,371	11-21-1995	Bess	
		<sup>US-</sup> 5,243,530	09-07-1993	Stanifer, et al	
************		<sup>US-</sup> 5,268,698	12-07-1993	Smith, Sr., et al	
**************************************	<del></del>	<sup>U3-</sup> 5,835,059	11-10-1998	Nadel, stal	
		US-2003/0071899	04-17-2003	Jose	
		US-2005/0056727	03-10-2006	Creamer, et al	
	<del> </del>	νε- 6,662,649	12-16-2003	Knight, st al	
,	1	V6-5,938,706	08-17-1999	Faldmen	
		<sup>US-</sup> 6,078,850	06-2-2000	Kane, et al	
		<sup>US-</sup> 6,549,130	04-15-2003	Josej	
	<u> </u>	V8-5,091,780	02-25-1992	Pomerieau	

·		FOREIGN	PATENT DOCU			
Examiner Cite		Foreign Patent Document	Pubscation Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Retevant Passages	
		Coentry Code <sup>3</sup> "Mirmost" (Kind Code <sup>5</sup> (Figures))	MM-00-YYYY		Or Relevant Figures Appear	**********
					3	0000000
***************************************						
			1			

		61.02		
		036		
e sammer i				
Sananire i				

\*EXAMINER initial if reference considered, whether or not cliation is in conformance with MPEP 609. Draw the through cliation if not in conformance and not considered, include copy of his form with next communication to applicant. "Applicant's unique citation designation number (options). "See Kinds Codes of USPTO Patent Documents at <a href="https://www.ispip.gov">www.ispip.gov</a> or MPEP 901.04. "Enter Office that issued the occument, by the two-letter code (VIPO Standard ST 3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the setent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 18 if possible." Applicant is to place a check mark here if English language.

Transission is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or refain a benefit by the public which is to file (and by the DEPTO to process) an application. Confidentiatily is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. The will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Office. U.S. Patent and Trademark Office. P.O. Box 1456, Alexandria, VA 22313-1459. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.C. Box 1458, Alexandria, VA 23313-1459.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 03/31/2007, CMS 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

NFORMATION DISCLOSURE	Complete if Known				
Substitute for form 14#9/PTO	Application Number	09/374,136			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use so many sheets as necessary)	Filing Date	08/10/1999			
	First Named Inventor	David A. Monroe			
STATEMENT BY APPLICANT	Art Unit	2624			
(Use so many sheets as necessary)	Examiner Name	Patel, Kanjibhai B			
6.5.5 65 <b>d</b>	Attorney Docker Number	07-0196			

Sheet

U. S. PATENT DOCUMENTS ages, Columns, Unes, Where Name of Palentee or Publication Date Examine Document Number Relevant Passages or Relevant MM-00-YYYY Applicant of Cited Document Voitiese\* Pigures Appear Number-Kind Code<sup>2 is some</sup> <sup>US</sup>-5,666,157 09-09-1997 Avid <sup>US-</sup> 6,424,370 07-23-2002 Courney US-6,504,479 01-07-2003 Lemons 09-30-2003 <sup>US-</sup> 6,628,835 San <sup>US-</sup> 6,646,676 11-11-2003 DeGrace 12-14-1999 <sup>US-</sup> 6,002,427 Kipust US- 5,432,838 07-11-1995 Purmass US-6,385,772 05-07-2002 Countrey US-6,292,098 09-18-2001 Shata <sup>US-</sup> 5,642,285 06-24-1997 WYGO <sup>US-</sup> 5,557,278 Piccirillo 09-17-1996 <sup>US-</sup> 2005/0138083 A1 06-16-2005 Rastagar <sup>US-</sup> 6,069,655 05-03-2000 Seeley <sup>US-</sup> 5,440,343 08-08-1995 Paruiski US-5,111,291 05-05-1992 Erickson us-4,910,692 03-20-1990 Outram <sup>US-</sup> 5.109,278 Enckson 04-28-1992 <sup>US-</sup> 5,509,009 04-16-1996 Lavcock <sup>US-</sup> 5.751.348 05-12-1998 Dozlar

		FOREIGN	PATENT DOCU	MENTS	- A - A		
Examiner Cite		Foreign Patent Document	Publication Name of Pat Data Applicant of Cite		dee or Cocument	Pagas, Columns, Lines, Where Relevant Pastages Or Relevant Figures Appear	
		Country Code <sup>**</sup> Number <sup>**</sup> Hind Code <sup>*</sup> (Fiknover)	MM-DQ-YYYY			Or Relevant Figures Appear	γ.
							**********
							<u></u>
And the state of t							

,	***************************************	
Examinate:	;	Date :
2010/2012/1914 (00)		
Signatura		Christiered
2.0.2.2.2.2		

EXAMINER limital if reference considered, whether or not obtain is in conformance with MPEP 503. Draw line through obtains if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique obtains designation number (optional). See Kinds Codes of USPTO Patent Documents at sovia.uspip.cox or MPEP 301.04. Enter Office that issued the document, by the two-letter code (WIPO Stendard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the series number of the patent document. Kind of pocument by Capanese patent documents, the indication of the year of the reign of the Emperor must precede the sense number of the patent document. Kind of opcument by the appropriate symbols as indicated on the document under WIPC Standard 87.18 if possible. \* Applicant is to place a check mark here if English language the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Transistion is attached.

This collection of information is required by 37 CFR 1 97 and 1.98. The information is required to abtain or retain a benefit by the public which is to file (and by the USFT) to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form analor suggestions for reducing this burden, should be sent to the Chief information Diffice. U.S. Palent and Tracement Office. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT BEND FIES OR COMPLETED FORMS TO THIS ADDRESS. SENO TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 03/31/2007, OMB 9881-9831 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of informat	ion unless it contains a valid CMB control number
	Con	mplete if Known
Substitute for form 1449/PTO	Application Number	08/374,136
www.mananananananananananananananananananan	Filing Date	08/10/1999
INFORMATION DISCLOSURE	First Named Inventor	David A. Montoe
STATEMENT BY APPLICANT	Art Unit	2624
(Use as many sheets as necessary)	Examiner Name	Patel, Kanjibhai B
The state of the s		21 22 27 26 3 23 27

				COCUMENTS	Fages Columns, Lines Where
Examiner Initials	Cite No	Document Number	Publication Date MM-DD-YYYY	Name of Patentes of Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (Second</sup> ) US- 6,009,356	12-28-1999	Monroe	
		<sup>US-</sup> 6,246,320	06-12-2001	Monroe	
	<u>.</u>	US-, 8,356,625	03-12-2002	Castelani	
******	ļ	US- 6,570,610	05-27-2003	Kipulsi	
	<del> </del>	<sup>US-</sup> 6,698,021	02-24-2004	Artini	
***************************************	<u> </u>	<sup>0,000,02</sup>	09-10-1998	Chen, et al	
***************************************	<del> </del>	US-6,067,571	05-23-2000	igareshi, et al	
	-	US- 6, 133,941	10-17-2000	Ono	
	1	VS- 6,476,858	11-05-2002	Ramirez Diaz, et al	
		US- 6,522,352	02-18-2003	Liso, si si	
		<sup>US-</sup> 6,556,241	04-29-2003	Yoshimura, et al	
		<sup>US-</sup> 6,675,386	01-06-2004	Hendricks, et al	
		<sup>US-</sup> 6.720,990	04-13-2004	Waiker, et al	
		US-			
,,		US-			
***************************************		US-			
		US			
		US-			
		US-			

		FOREIGN	PATENT DOCU	MENTS		بنبيني
Examiner Inidalah	Cité No	Foreign Patent Cocument	Publication Date	Hame of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>4</sup> Number * York Code <sup>5</sup> (Flagowit)	MM-DO-YYYY		Or Relevant Figures Appasar	7	
	:					
						jano
						<u>.</u>
					<u></u>	ļ
ra aya sa sa sa sa sa ta						

			1 338		
Syrumous					
C-64 (C) 2 2 2 2 2 2 1 2 4 4 4					
Sychalline					

\*EXAMINER: Initial if reference considered, whether or not ottation is in conformance with MPEP 509. One line through citation if not in conformance and not considered include sony of this form with next communication to applicant. "Applicant's unique distion designation number (options). "See Kinds Cades of UBPTO Patent Documents at <a href="https://www.uspio.gov">www.uspio.gov</a> or MPEP 901 04. "Enter Office that issued the document, by the two-letter code (AVIPC) Standard ST.3). For Japanese patent documents, the indication of the year of the Emperor must precede the sensi number of the patent document. "Kind of document by the appropriate symbols as indication of the document under VIPC) Standard ST.16 if possible. "Applicant is to place a check mark here if English language Transfetton is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.57 and 1.98. The information is required to obtain or retain a henefit by the public which is to file (and by the USPTC to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTC. Time will vary depending upon the vicinical case. Any comments on the amount of time you require to complete this form anxion suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.C. 3cx 1456. Alexandria, VA 22313-1456. DO NOT SEND FIELS OR COMPLETED FORMS TO THIS ADDRESS. SENO TO: Commissioner for Fatents, P.C. 3cx 1459, Alexandria, VA 22313-1456.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 09/30/2007, OMB 0881-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OME control number.

Substitute for form 1449/PTO Application Number

## INF

OKMATION DISCLUSURE	First Named Inventor	David A. Monroe
ATEMENT BY APPLICANT	Ad Unit	2624
(Use as many sheets as necessary)	Examiner Name	Patel, Kanjibhal B
the second secon		WW WAND

08/10/1999 Filling Date Attorney Docket Number 107-0196

Complete if Known

09/374,136

***************************************	~~~~~~		U.S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.	Document Number	Fublication Date MM-DD-YYYY	Name of Patentise or Applicant of Cited Document	Fages, Columns, Lines, Where Relevant Passages or Relevant Figures Appaer
,,,,,,,,,,,,,,,,,,	ļ	Number-Kind Code <sup>2 (Farmed</sup>			
		<sup>US-</sup> 6,525,761 <b>B</b> 2	02-25-2003	Mamoru Sato, et al	
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	T	US-7,113,971 B1	09-26-2006	Hirokazu Ohi, st al	
		US-			
	<del> </del>	W&			
	ļ	US-			
		VS-			
		US-			
		US			
***************************************	<u> </u>	[ US-			
	<u> </u>	US-			
	<u> </u>	US-			
***************************************	**********	US-			
********	***********	US			
		US-			
	***********	QS-			
		US-			
		US-			
*************		UŞ-			
	1	US-			

	Cite	Foreign Patent Cocument Foreign Patent Cocument	PATENT DOCU Publication Date	MENTS  Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
initials*	NO.	Country Code <sup>†</sup> "Number <sup>4</sup> " Kind Code <sup>†</sup> (# Intown)	MM-OD-YYYY	Approxim or Critical Discourse	Or Rolevani Figures Appear	33
		JP-A-10-155040	06-09-1998	Nisshin Denki		
	·	JP-HEI-10-66058	03-06-1998	Masanobu Kujirada		
······						
						*************
•••••••	]					Ì

	Date	
\$20,000,000 p. 20,000 p. 1		

EXAMINER Initial if reference considered whether or not original is in conformance with MPEP 609 Draw line through original in conformance and not considered include copy or this form with next communication to applicant. "Applicant's unique costion designation number (optional). "See Kinds Codes of USPTO Pasent Documents at <a href="https://www.using.gov">www.using.gov</a> or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanesse patent documents, the indication of the year of the regin of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible." Applicant is to pisce a check mark here if English language. Translation is attached. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on this amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.O. Box 1456, Alexandria, VA 22313-1456, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Sox 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTC-9199 (1-800-786-9199) and select option 2.

Approved for use through 03/31/2007, OMB 0861-0631 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

, representation of the second	e required to respond to a collection of information unless if contains a valid UNIO control number.  Complete if Known			
Substitute for form 1449/PTO	Application Number	09/374,136		
INFORMATION DISCLOSURE	Filing Date	08/10/1999		
STATEMENT BY APPLICANT	First Named Inventor	David A. Monroe		
	Art Unit	2624		
(Use as many sheets as necessary)	Examiner Name	Patel, Kánjibhaí B		
Sheet & of &	Attorney Occket Number	07-0196		

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
czammer initials*	No.	the item (book, magazina, journal, serial, symposium, catalog, etc.)) date, page(s), volume-issue number(s), publisher, city and/or country where published	
		April 1966, Apollo Unified S-Band System, NASA-Goddard Space Flight Center, Greenbelt, Maryland	
		November 24, 19976, TELEXIS ViaNet General Information Booklet Version 1.3	
		2000, ViaNet 3000 Administrator's Manual Version 1.1-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	
		1999, ViaNet 3000 Operator Manual Version 1.0 by TELEXIS-NetXpress Video, Kanta, Ontario, Canada	
		1999, viaNet 3000 Administrator Manual Version 1.0-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	
		1999, ViaNet 3000 Instruction Manual Operator's Revision 1-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	

			<u> </u>	******	 ***************************************	***********
	1 24					
Examiner	1-D383	51		1		
		11.	1	•		
Signatura.	i Conside	ಣಚ		1		
And the second of the second o			2	1 .		

<sup>\*</sup>EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 603. Eraw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant,

considered, include copy of this form with next communication is applicant.

Applicant's unique distinution designation number (optional). Z Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CPR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CPR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete insignor and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Sox 1450, Alexandria, VA 22313-1450. DO NOT SEND FIELS OR COMPLETED FORMS TO THIS ADDRESS. SENG TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.